

08/24/98  
U.S. PTO  
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CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, 8/24/98, in an envelope as "Express Mail Post Office to Addressee," mailing label no. EE412764117US, addressed to: Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Beth Mulcahy  
Signature

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

jc551 U.S. PRO  
09/138429  
08/24/98

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

Inventor(s): IMRAN HASHIM, SHE-KWANG LEE, THOMAS BREZOCZKY, and  
SESH RAMASWAMI

For: COLLIMATED AND LONG THROUGH MAGNETRON  
SPUTTERING OF NICKEL/IRON FILMS FOR MAGNETIC  
RECORDING HEAD APPLICATIONS

Enclosed are:

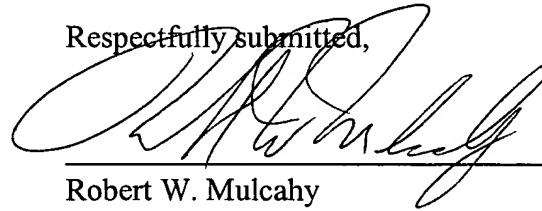
- Specification, Claims and Abstract
- Six (6) Sheet(s) of INFORMAL Drawings
- Combined Declaration and Power of Attorney
- Information Disclosure Statement (37 CFR 1.98)
- Art Cited by Applicant (Form PTO-1449)
- Cited References
- Assignment of Invention to Applied Materials, Inc.
- Recordation Cover Sheet (Form PTO-1595) (in duplicate)

The large-entity filing fee has been calculated as shown below:

	NO. FILED	LESS NO. PAID BY BASIC FEE	NO. EXTRA (Not less than zero)	
BASIC FEE				790.00
TOTAL CLAIMS	20	20	x 22 =	-0-
INDEP. CLAIMS	4	3	x 22 =	82.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS		+270		-0-
Total:				872.00

- [ ] Check number \_\_\_\_ in the amount of \$872.00 is enclosed for the filing fee and check number \_\_\_\_ in the amount of \$40.00 is enclosed for the assignment filing fee.
- [ ] **Please charge Deposit Account No. 01-1651/\_\_\_\_\_ the amount of \$\_\_\_\_\_ for the filing fee and \$40.00 for the recordation of the assignment. (A duplicate copy of this transmittal is enclosed.)**
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 01-1651/AMAT/2406/MD/PVD/DV.
- [X] Any additional fees required under 37 CFR 1.16.
- [X] Any patent application processing fees under 37 CFR 1.17.
- [X] The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 01-1651/ AMAT/2406/MD/PVD/DV.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.
- [X] Any patent application processing fees under 37 CFR 1.17.
- [ ] The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.31(b).

Respectfully submitted,



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